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DATE MAILED: 04/10/2006

| APPLICATION NO. | FIL | ING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO |
|---------------------------------------|------|---------------|----------------------|---------------------|-----------------|
| 10/669,009 | 09 | 9/24/2003 | Yoshinobu Takeyama | 242228US2 1795 | |
| 22850 | 7590 | 04/10/2006 | | EXAMINER | |
| | • | ICCLELLAND, N | ELLIS, SUEZU Y | | |
| 1940 DUKE STREET ALEXANDRIA, VA 22314 | | | | ART UNIT | PAPER NUMBER |
| | , ·· | | | 2878 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

10/669 009 TAKEYAMA ET AL

Application No.

Applicant(s)

| Interview Summary | 10/009,009 | IANLIAMALIA | ANLIAWA ET AL. | |
|--|---|---|---|--|
| interview Summary | Examiner | Art Unit | | |
| | Suezu Ellis | 2878 | | |
| All participants (applicant, applicant's representative, PTO | personnel): | | | |
| (1) <u>Suezu Ellis</u> . | (3) <u>Todd Baker</u> . | | | |
| (2) <u>Thanh Luu</u> . | (4) | | | |
| Date of Interview: <u>06 April 2006</u> . | | | | |
| Type: a)☐ Telephonic b)☐ Video Conference c)☒ Personal [copy given to: 1)☐ applicant 2 | 2)⊠ applicant's representative | e] | · | |
| Exhibit shown or demonstration conducted: d) Yes If Yes, brief description: | e)⊠ No. | | | |
| Claim(s) discussed: <u>1,3,13,18 and 19</u> . | | | | |
| Identification of prior art discussed: Maeda (US 2001/0028 | 387), Ozaki (US 6,243,124), F | ujii (US 5,424,76 | <u>55)</u> . | |
| Agreement with respect to the claims f) was reached. g |)⊠ was not reached. h)□ N | I/A. | | |
| Substance of Interview including description of the general reached, or any other comments: Regarding the non-final of 13 were discussed but no agreement was reached. With respect to the rejection of claim 19, approved a matter of design choice, in reference to the specificate (A fuller description, if necessary, and a copy of the amend | office action mailed 3/14/06, the espect to claims 3 and 18, the olicant argues the phase-locker ion page 13, lines 4-14, and n | e rejection of cla rejection will be ed loop with varia o agreement wa | nims 1 and able filters is s reached. | |
| allowable, if available, must be attached. Also, where no callowable is available, a summary thereof must be attached | opy of the amendments that w | | | |
| THE FORMAL WRITTEN REPLY TO THE LAST OFFICE A INTERVIEW. (See MPEP Section 713.04). If a reply to the GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER INTERVIEW DATE, OR THE MAILING DATE OF THIS INT FILE A STATEMENT OF THE SUBSTANCE OF THE INTERPRIEMENTS ON THE SUBSTANCE OF THE SUBSTANCE OF THE INTERPRIEMENTS OF THE SUBSTANCE OF T | last Office action has already OF ONE MONTH OR THIRTY ERVIEW SUMMARY FORM, | been filed, APP / DAYS FROM 1 WHICHEVER IS | LICANT IS THIS LATER, TO | |
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| | | 1// | | |
| | THANH | X. LUU | | |

PRIMARY EXAMINER

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Examiner's signature, if required